



- CONSTRUCTION PLAN GENERAL NOTES:**
- A. NOTIFY PROJECT MANAGER IMMEDIATELY IF ANY CONDITIONS CONFLICT WITH THE CONSTRUCTION DOCUMENTS.
  - B. REFER TO STRUCTURAL DRAWINGS PRIOR TO CONSTRUCTION TO VERIFY LOCATION OF NEW STRUCTURAL ELEMENTS INCLUDING BUT NOT LIMITED TO WALLS, FLOOR SLABS, STAIRS.
  - C. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING ITEMS PENETRATING FLOORS, WALLS AND CEILINGS.
  - D. COORDINATE EXACT LOCATIONS OF LIGHT FIXTURES, ACCESS PANELS, SPRINKLER HEADS, HVAC DUCTS, CEILING REGISTERS AND ANY ADDITIONAL CEILING-MOUNTED ITEMS WITH MECHANICAL AND ELECTRICAL CONTRACTORS AND PROJECT MANAGER. NOTIFY PROJECT MANAGER PROMPTLY IF ANY LOCATIONS CONFLICT WITH ARCHITECTURAL REFLECTED CEILING PLANS.
  - E. CONTRACTORS OF EACH TRADE SHALL BE RESPONSIBLE FOR INCLUDING WORK ASSOCIATED WITH FIRE PROTECTION OF ALL SPECIFIC TRADE RELATED PENETRATIONS THROUGH RATED WALLS AND FLOOR/CEILING ASSEMBLIES. FIRE SAFETY RELATED TO PENETRATIONS BY EACH TRADE SHALL BE PERFORMED BY INDIVIDUALS EXPERIENCED WITH INSTALLING U.L. RATED PENETRATION ASSEMBLIES.
  - F. COORDINATE MOUNTING HEIGHTS AND LOCATIONS OF ALL EQUIPMENT AND FIXTURES BETWEEN ALL TRADES. REFER TO TYPICAL MOUNTING HEIGHTS IN THESE DOCUMENTS AND TO APPLICABLE CODES AND GUIDELINES FOR PROPER MOUNTING HEIGHTS OF ALL SPECIFIED ITEMS. IF CONFLICTS BETWEEN INSTALLATION OF ITEMS ARISE, NOTIFY PROJECT MANAGER IMMEDIATELY FOR DIRECTION PRIOR TO INSTALLING ITEMS.
  - G. ALL NEW INTERIOR WALLS TO BE TYPE 1 UNLESS OTHERWISE NOTED.
  - H. FULLY INFILL HOLES REMAINING IN CONCRETE/MASONRY WALLS AND CEILING FROM REMOVED PIPING, CONDUIT AND/OR FASTENERS. THERMOSTATS AND ELECTRICAL SWITCHES, MAINTAIN RATINGS. PAINT TO MATCH EXISTING IF WALL IS PREVIOUSLY PAINTED AND FINISH SCHEDULE DOES NOT CALL FOR A FINISH. COORDINATE WITH ELECTRICAL, MECHANICAL, AND PLUMBING DEMOLITION DRAWINGS. FIRE STOP ALL PENETRATIONS THROUGH THE SLAB.
  - I. PROVIDE AND INSTALL NEW WALL BASE TO ALL NEW AND EXISTING WALLS. SEE FINISH SCHEDULE FOR BASE TYPE.
  - J. WHERE EQUIPMENT AND CASEWORK IS ATTACHED TO THE WALL, INSTALL 6" 25 GAUGE METAL STRAPPING TO METAL STUD WITH TWO SCREWS FOR WALL MOUNTING SUPPORT.
  - K. WHERE WALLS HAVE BEEN REMOVED PATCH AND PAINT CONCRETE BLOCK WALL TO MATCH EXISTING FINISHES IF NEW FINISHES ARE NOT TO BE APPLIED.
  - L. WHEN JOINING AN EXISTING WALL WITH A NEW WALL ALIGN THE FINISHED FACES AND MATCH FINISHES UNLESS OTHERWISE NOTED.
  - M. UTILIZE DUST PARTITIONS AT EACH PHASE TO PROTECT ADJACENT OCCUPIED SPACES. COORDINATE WITH PHASING, DEMOLITION AND CONSTRUCTION PLANS FOR TIMING AND PLACEMENT.
  - N. DIMENSIONS ARE TO FACE OF STUD OR CMU UNLESS OTHERWISE NOTED.
  - O. WHEN WALLS ARE REMOVED THE FLOORS MAY NOT BE THE SAME ELEVATION AS ADJACENT SPACES. CONTRACTOR IS RESPONSIBLE FOR MAKING NECESSARY ADJUSTMENTS TO MATCH FLOORING HEIGHTS.
  - P. PAINT ALL HANDRAILS, GUARDRAILS AND GRATING AS SPECIFIED.
- CONSTRUCTION PLAN KEYNOTES:**
- 1. INFILL WALL WITH SIMILAR MATERIAL AND PAINT TO MATCH EXISTING FINISHES. SEE FINISH SCHEDULES TO COORDINATE EXISTING AND NEW FINISHES.
  - 2. WALLS SHALL GO TO UNDERSIDE OF DECK.
  - 3. COVER ALL EXPOSED MASONRY WALLS AND COLUMNS WITH WALL TYPE 5, UNLESS OTHERWISE NOTED. FINISH AROUND WINDOWS AND PAINT ANY EXPOSED STRUCTURE TO MATCH FINISHES.
  - 4. PATCH AND PREPARE OPENING TO RECEIVE NEW DOOR AND FRAME ASSEMBLY. SEE FLOOR PLAN FOR LOCATION AND DOOR SCHEDULE FOR SIZE.
  - 5. REINSTALL LIGHTING AND CEILING MOUNTED ITEMS IN PREVIOUS LOCATIONS.
  - 6. ALIGN FINISHED FACES. MATCH FINISHES.
  - 7. TOOTH-IN CONCRETE MASONRY UNITS. MATCH EXISTING FACE AND FINISHES.
  - 8. INFILL WITH SIMILAR WALL CONSTRUCTION AS EXISTING. AND CLAD WITH VA PROVIDED BRICK. TOOTH-IN TO MATCH EXISTING.
  - 9. 12" ISOLATION JOINT. SEE STRUCTURAL FOR JOINT MATERIAL AND SEALANT.
  - 10. PATCH AND REPAIR WALL FACE TO MATCH EXISTING FINISHES.
  - 11. BID ITEM 5 (DEDUCT ALT 4): REMOVE LIQUID NITROGEN STORAGE AND ALL ASSOCIATED WORK FROM PROJECT, INCLUDING BUT NOT LIMITED TO SPECIAL MECHANICAL ITEMS, ENTRY DOOR AND CARD ACCESS AND ASSOCIATED ELECTRICAL ITEMS. REFER TO MEP DRAWINGS FOR RELATED ITEMS. FINISH RESULTING SPACE CONSISTENT WITH HUMAN RESOURCES. 114. GYPSUM BOARD WALLS TO BE CONSTRUCTED AS SHOWN IN DASHED LINES. SUBMIT FOR APPROVAL A PLAN AND REFLECTED CEILING PLAN TO SHOW SPACE AND ASSOCIATED WORK PRIOR TO CONSTRUCTION OF SPACE. SEE PLAN ON THIS SHEET FOR ALTERNATE LAYOUT.
  - 12. EXISTING FRAME TO BE PAINTED TO MATCH NEW FRAMES.
  - 13. SKIM COAT EXTERIOR PORTION OF CMU WALL TO ACHIEVE SMOOTH FINISH. FINISHED FACE SHALL ALIGN WITH FINISHED FACE OF ADJACENT GYPSUM BOARD WALL. USE BACKER ROD AND SEALANT BETWEEN DIFFERENT TYPES OF WALL CONSTRUCTION. SEALANT TO MATCH WALL PAINT.
  - 14. PROVIDE AND INSTALL WALL-MOUNT BRACKET FOR OWNER-PROVIDED TELEVISION.
  - 15. MASTIC APPLY GYPSUM BOARD TO FACE OF COLUMN. FINISHED FACE SHALL ALIGN WITH ADJACENT WALL CONSTRUCTION.
  - 16. NOT USED.
  - 17. NOT USED.
  - 18. NOT USED.
  - 19. NOT USED.
  - 20. NOT USED.
  - 21. INSTALL SEMI-RECESSED FIRE EXTINGUISHER CABINET TO MANUFACTURER'S SPECIFICATIONS. SEE TYPICAL MOUNTING HEIGHTS.
  - 22. INSTALL FULLY RECESSED FIRE EXTINGUISHER CABINET INTO CMU WALL TO MANUFACTURER'S SPECIFICATIONS. SEE TYPICAL MOUNTING HEIGHTS.
  - 23. INSTALL CARD READER. MOUNTING HEIGHT AT CENTER OF DEVICE TO BE 39" ABOVE FINISHED FLOOR. SEE ELECTRICAL.
  - 24. NOT USED.
  - 25. NOT USED.
  - 26. NOT USED.
  - 27. NOT USED.
  - 28. PATCH EXISTING WALL. PREPARE OPENING FOR INSTALLATION OF NEW DOOR AND FRAME ASSEMBLY.
  - 29. NOT USED.
  - 30. NOT USED.
  - 31. NOT USED.
  - 32. 8" DIA X 42" TALL CONCRETE FILLED STEEL PIPE BOLLARD.
  - 33. WALL TO BE CONSTRUCTED TO 3'-6" TALL.
  - 34. INFILL ABOVE WITH STUD WALL CONSTRUCTION TO BOTTOM OF STRUCTURE. SEE 2-A27 FOR TYPICAL HEAD CONSTRUCTION.
  - 35. INSTALL SURFACE MOUNTED FIRE EXTINGUISHER CABINET TO MANUFACTURER'S SPECIFICATIONS. SEE TYPICAL MOUNTING HEIGHTS.
  - 36. NOT USED.
  - 37. APPLY ACOUSTICAL SEALANT AT TOP AND BOTTOM OF WALL AND ANY THROUGH PENETRATIONS. FIRE CAULK AT RATED WALL ASSEMBLIES. REFER TO FIRE CODE PLANS.

**ENLARGED PLAN -  
ELECTRIC, 1C04A AND  
LIQUID NITROGEN  
STORAGE, 1C04B**

**BID ITEM 5 (DEDUCT  
ALTERNATE 4) - REMOVE  
LIQUID NITROGEN  
STORAGE**

**KEY PLAN**  
NOT TO SCALE

**FIRST FLOOR CONSTRUCTION PLAN**  
1/8" = 1'-0"

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Drawing Title	CONSTRUCTION PLAN - FIRST FLOOR	Project Title	RENOVATE AND EXPAND SPACE FOR PATIENT SUPPORT AREAS	Date	12-05-2014 CONSTRUCTION DOCUMENTS
Approved: Division Chief		Building Number	2	Project No.	DVA# DVA#636-311
Approved: Service Director		Checked Approver		S-H #	110240-0
		Location	IOWA CITY VA HEALTH CARE SYSTEM IOWA CITY, IOWA	DRAWING No.	2-A1
				Dwg.	4 of 35

**Veterans Administration**